IN THE CLAIMS

The following is a complete listing of the claims, reflects all the changes currently being made thereto, and replaces all earlier versions and listings:

1. - 34. (Cancelled)

35. (Previously Presented): An electron source comprising:

a precursor to an electron source, said precursor being one on which electron emitting devices and a supporting frame coupled to an image display member to form an image display apparatus are to be disposed, said precursor comprising

a substrate,

a first insulating film containing a metal oxide provided on a surface of said substrate in an area except for a partial surface area of said substrate, and

a second insulating film provided on said first insulating film so as to cover said metal oxide,

wherein said second insulating film has a surface on which said electron emitting devices are to be disposed, and said partial surface area is an area in which said supporting frame is to be disposed; and

electron emitting devices disposed on said precursor.

36. (Previously Presented): An electron source comprising:

a precursor to an electron source, said precursor being one on which electron emitting devices and a supporting frame coupled to an image display member to form an image display apparatus are to be disposed, said precursor comprising

a substrate,

a first SiO_2 film containing a metal oxide provided on a surface of said substrate in an area except for a partial surface area of said substrate, and

a second SiO_2 film provided on said first SiO_2 film so as to cover said metal oxide,

wherein said second SiO_2 film has a surface on which said electron emitting devices are to be disposed, and said partial surface area is an area in which said supporting frame is to be disposed; and

electron emitting devices disposed on said precursor.

37. (Previously Presented): An electron source comprising:

a precursor to an electron source, said precursor being one on which electron emitting devices and a getter film are to be disposed, said precursor comprising

a substrate; and

an insulating film containing a metal oxide provided on a surface of said substrate in an area except for a partial surface area of said substrate,

wherein said insulating film containing metal oxide has a surface on which said electron emitting devices are to be disposed, and said partial surface area is an area in which said getter film is to be disposed; and

electron emitting devices disposed on said precursor.

38. (Previously Presented): An electron source comprising:

a precursor to an electron source, said precursor being one on which electron emitting devices and a getter film are to be disposed, said precursor comprising

a substrate, and

a SiO_2 film containing a metal oxide provided on a surface of said substrate in an area except for a partial surface area of said substrate,

wherein said SiO_2 film containing metal oxide has a surface on which said electron emitting devices are to be disposed, and said partial surface area is an area in which said getter film is to be disposed; and

electron emitting devices disposed on said precursor.

39. (Previously Presented): An electron source according to Claim 38, further comprising another film including SiO_2 laminated on said SiO_2 film.

40. (Previously Presented): An electron source comprising:

a precursor to an electron source, said precursor being one on which electron emitting devices, a getter film and a supporting frame coupled to an image display member to form an image display apparatus are to be disposed, said precursor comprising

a substrate, and

an insulating film containing a metal oxide provided on a surface of said substrate in an area except for a partial surface area of said substrate,

wherein said insulating film containing metal oxide has a surface on which said electron emitting devices are to be disposed, and said partial surface area is an area in which said supporting frame and the getter film are to be disposed; and

electron emitting devices disposed on said precursor.

41. (Previously Presented): An electron source comprising:

a precursor to an electron source, said precursor being one on which electron emitting devices, a getter film and a supporting frame coupled to an image display member to form an image display apparatus are to be disposed, said precursor comprising

a substrate, and

a SiO_2 film containing a metal oxide provided on a surface of said substrate in an area except for a partial surface area of said substrate,

wherein said SiO_2 film containing metal oxide has a surface on which said electron emitting devices are to be disposed, and said partial surface area is an area in which said supporting frame and the getter film are to be disposed; and

electron emitting devices disposed on said precursor.

42. (Previously Presented): An electron source according to Claim 41, further comprising another film including SiO_2 disposed on said SiO_2 film.

43. (Previously Presented): An image display device, comprising:

an electron source, comprising

a precursor to an electron source, said precursor being one on which electron emitting devices and a supporting frame coupled to an image display member to form an image display apparatus are to be disposed, said precursor comprising

a substrate,

a first insulating film containing a metal oxide provided on a surface of said substrate in an area except for a partial surface area of said substrate, and

a second insulating film provided on said first insulating film so as to cover said metal oxide,

wherein said second insulating film has a surface on which said electron emitting devices are to be disposed, and said partial surface area is an area in which said supporting frame is to be disposed;

electron emitting devices disposed on said precursor; and

an image display member for displaying an image in response to being irradiated by electrons emitted from said electron emitting devices.

44. (Previously Presented): An image display device, comprising:

an electron source, comprising

a precursor to an electron source, said precursor being one on which electron emitting devices and a supporting frame coupled to an image display member to form an image display apparatus are to be disposed, said precursor comprising:

a substrate,

a first SiO_2 film containing a metal oxide provided on a surface of said substrate in an area except for a partial surface area of said substrate, and

a second SiO_2 film provided on said first SiO_2 film so as to cover said metal oxide,

wherein said second SiO_2 film has a surface on which said electron emitting devices are to be disposed, and said partial surface area is an area in which said supporting frame is to be disposed;

electron emitting devices disposed on said precursor; and

an image display member for displaying an image in response to being irradiated by electrons emitted from said electron emitting devices.

45. (Previously Presented): An image display device, comprising:

an electron source, comprising

a precursor to an electron source, said precursor being one on which electron emitting devices and a getter film are to be disposed, said precursor comprising

a substrate, and

an insulating film containing a metal oxide provided on a surface of said substrate in an area except for a partial surface area of said substrate,

wherein said insulating film containing metal oxide has a surface on which said electron emitting devices are to be disposed, and said partial surface area is an area in which said getter film is to be disposed;

electron emitting devices disposed on said precursor; and

an image display member for displaying an image in response to being irradiated by electrons emitted from said electron emitting devices.

46. (Previously Presented): An image display device, comprising:

an electron source, comprising

a precursor to an electron source, said precursor being one on which electron emitting devices and a getter film are to be disposed, said precursor comprising

a substrate, and

a SiO_2 film containing a metal oxide provided on a surface of said substrate in an area except for a partial surface area of said substrate,

wherein said SiO_2 film containing metal oxide has a surface on which said electron emitting devices are to be disposed, and said partial surface area is an area in which said getter film is to be disposed;

electron emitting devices disposed on said precursor; and

an image display member for displaying an image in response to being irradiated by electrons emitted from said electron emitting devices.

47. (Previously Presented): An image display device according to Claim 46, further comprising another film including SiO_2 laminated on said SiO_2 film.

48. (Previously Presented): An image display device, comprising:

an electron source, comprising

a precursor to an electron source, said precursor being one on which electron emitting devices, a getter film and a supporting frame coupled to an image display member to form an image display apparatus are to be disposed, said precursor comprising

a substrate, and

an insulating film containing a metal oxide provided on a surface of said substrate in an area except for a partial surface area of said substrate,

wherein said insulating film containing metal oxide has a surface on which said electron emitting devices are to be disposed, and said partial surface area is an area in which said supporting frame and the getter film are to be disposed;

electron emitting devices disposed on said precursor; and

an image display member for displaying an image in response to being irradiated by electrons emitted from said electron emitting devices.

49. (Previously Presented): An image display device, comprising

an electron source, comprising

a precursor to an electron source, said precursor being one on which electron emitting devices, a getter film and a supporting frame coupled to an image display member to form an image display apparatus are to be disposed, said precursor comprising

a substrate, and

a SiO_2 film containing a metal oxide provided on a surface of said substrate in an area except for a partial surface area of said substrate,

wherein said SiO_2 film containing metal oxide has a surface on which said electron emitting devices are to be disposed, and said partial surface area is an area in which said supporting frame and the getter film are to be disposed;

electron emitting devices disposed on said precursor; and

an image display member for displaying an image in response to being irradiated by electrons emitted from said electron emitting devices.

50. (Previously Presented): An image display device according to Claim 49, further comprising another film including SiO_2 disposed on said SiO_2 film.